Installation Instructions

LCP 31-RJ45 Converter Plug

VLT® HVAC Basic Drive FC 101

Items Supplied

- Male LCP 31-RJ45 convertor plug (1).
- Female LCP 31-RJ45 convertor plug (1).
- Thread cutting screws (4).

More Items Required

- Local control panel (LCP 31), ordering number 132B0200.

Safety Instructions

The LCP 31-RJ45 converter plug is designed for VLT® HVAC Drive FC 101 IP20 enclosures only (enclosure size H1-H10). For important information about safety precautions for installation, refer to the VLT® HVAC Drive FC 101 Quick Guide.

Installation

1. Mount the male LCP 31-RJ45 convertor plug on the frequency converter and fasten with 2 thread cutting screws, see Illustration 1.1.
2. Tighten the screws to 1.3 Nm (11.5 in-lb).
3. Mount the female LCP 31-RJ45 convertor plug on the LCP 31 (local control panel), and fasten with 2 thread cutting screws, see Illustration 1.2.
4. Tighten the screws to 1.3 Nm (11.5 in-lb).
5. Connect the 2 LCP 31-RJ45 convertor plugs with a shielded Ethernet cable, maximum 15 m (49.2 ft) long.